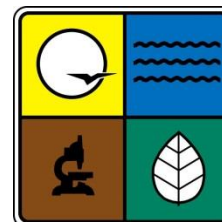


Soil and Water Conservation Program

Well Installation Board Meeting
August 22, 2014

Jennifer Pellett
DNR SWCP
Environmental Specialist III



MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

Mission

The Soil and Water Conservation Program (SWCP) provides financial incentives to landowners to implement conservation practices that help prevent soil erosion and protect water resources. By promoting good farming techniques that help keep soil on the fields and waters clean, the program helps conserve the productivity of Missouri's working lands.

Soil & Water Districts Commissioners



Gary
Vandiver

Chair



H. Ralph
Gaw

Vice Chair



Charles
Ausfahl

Member



Thomas
Bradley

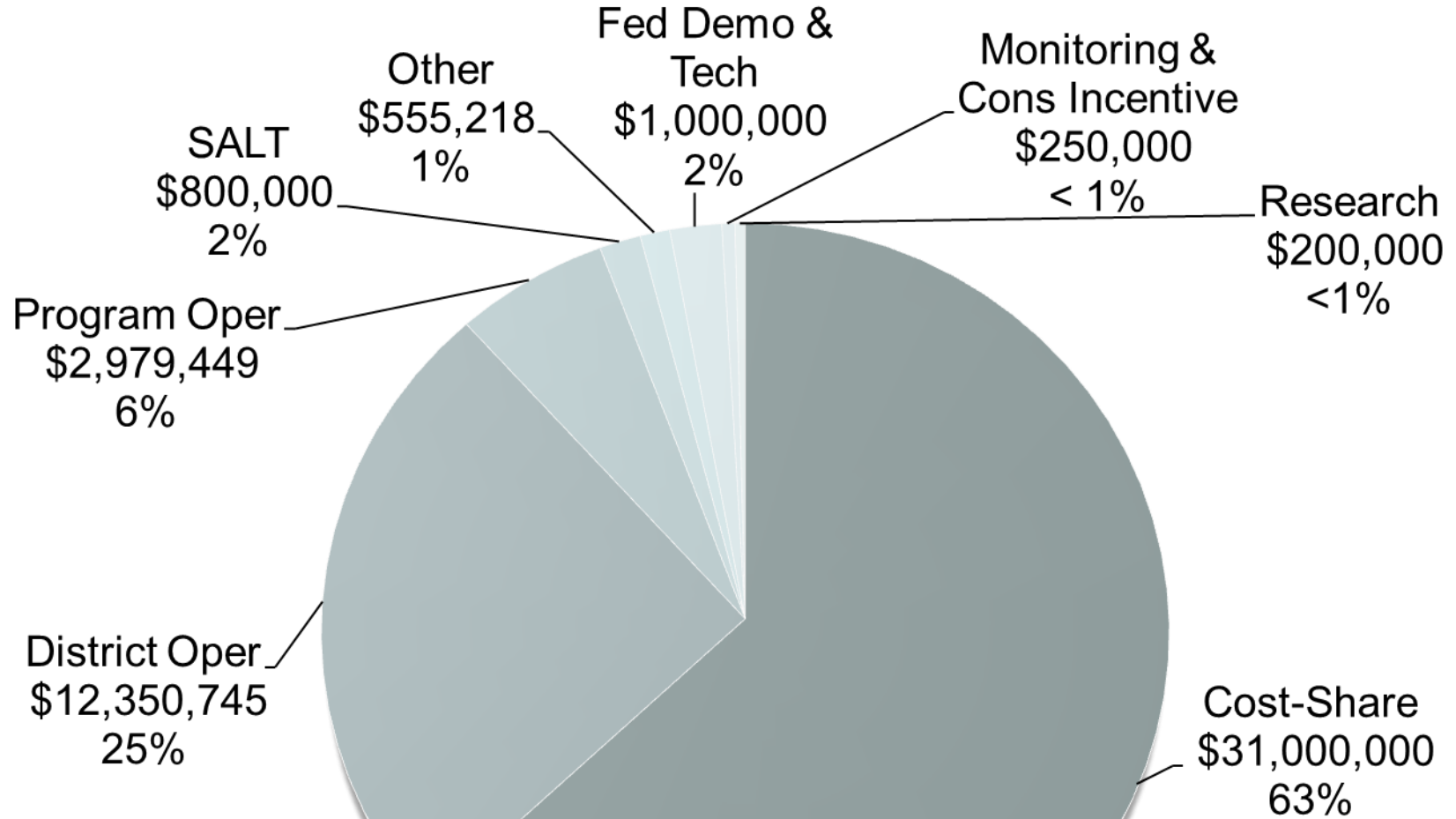
Member

Funding

- Parks, Soils and Water Sales Tax
 - 1/10th of 1% of all sales in Missouri
 - Renewed every 10 years
 - Next renewal 2016
 - Tax split evenly between Soil and Water Conservation Program and Missouri State Parks

Soil and Water Conservation Program

FY15 Truly Agreed To and Finally Passed – Post Veto Budget



LANDOWNER	65 %
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OPERATIONS	35 %
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\$49,135,412

Cost-Share Program

- Funding is provided to owners of agricultural land to voluntarily install conservation practices that help reduce soil erosion and protect water quality
- 43 Conservation Practices Available
- 7 Resource Concerns
 - Animal Waste Management – 3 practices
 - Grazing Management – 6 practices
 - Irrigation Management – 6 practices
 - Nutrient and Pest Management – 3 practices
 - **Sensitive Areas – 11 practices**
 - Sheet, Rill and Gully Erosion – 15 practices
 - Woodland Erosion – 4 practices

Needs Assessment

- Initiated in FY09 for better planning to use cost-share funds

Fiscal Year	Total Needs Request
2011	\$ 56,594,017
2012	\$ 65,390,390
2013	\$ 71,875,080
2014	\$ 77,552,424
2015	\$ 69,077,998
Total	\$ 340,489,909

Practices Related to Well Drilling and Well Decommissioning

- **N351** Well Decommissioning - \$400
- **N391** Riparian Forest Buffer – up to \$3500
- **WQ10** Stream Protection – up to \$3500
- **DSP 3.1** Grazing System Water Development - \$95/acre served



WQ10 – Stream Protection

1984; cattle removed in 1988

**1998 same location
10 years protection from
livestock**



Soil and Water Conservation Program

N351 Well Decommissioning - Well Closures FY10-FY14



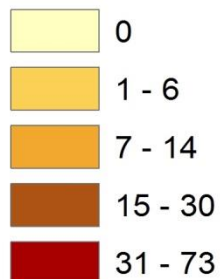
MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

40
years

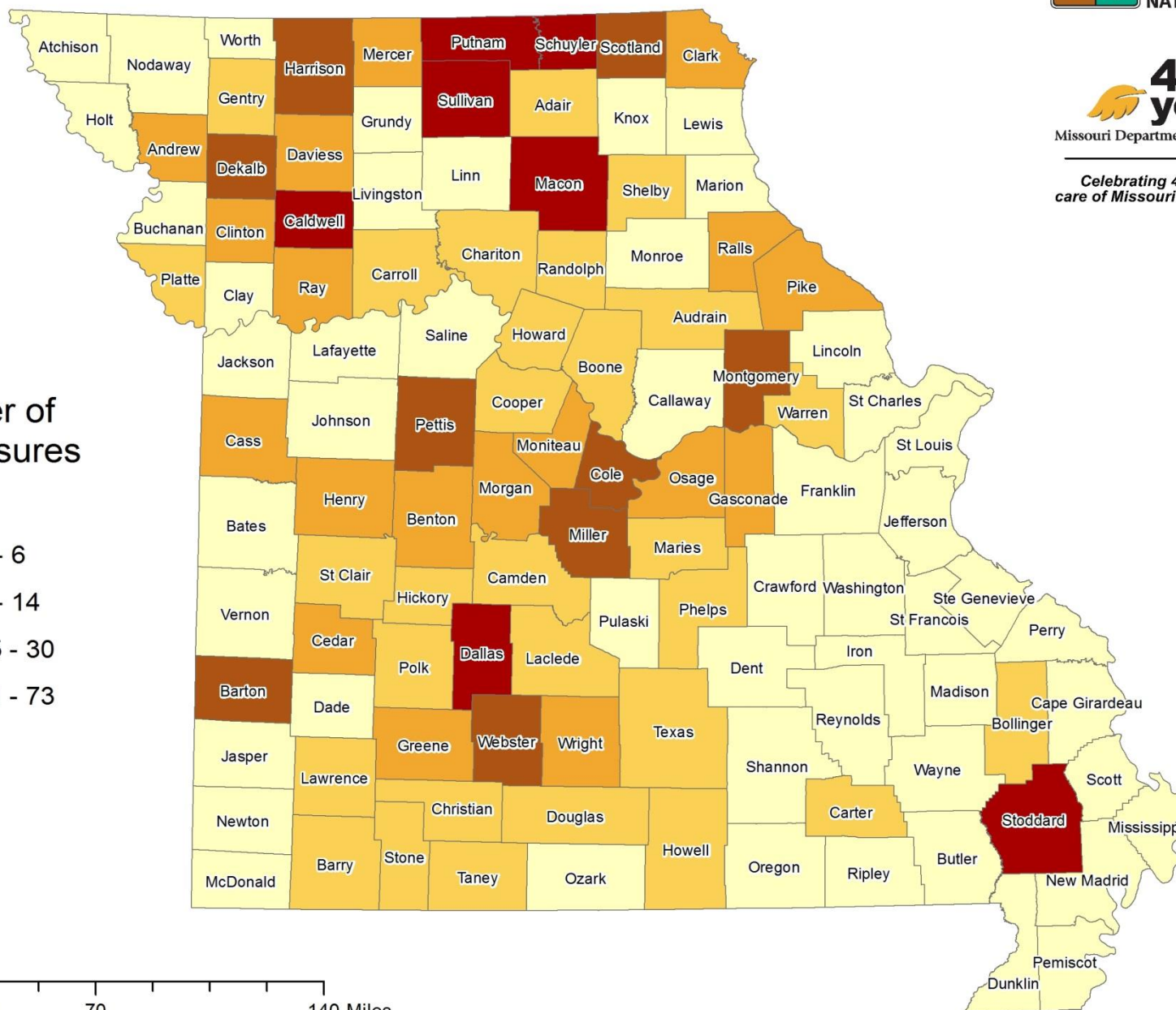
Missouri Department of Natural Resources

*Celebrating 40 years of taking
care of Missouri's natural resources.*

Number of Well Closures



0 35 70 140 Miles



N351 Well Decommissioning Practice Policy

- **Purpose:** to prevent entry of foreign substances or contaminated surface water to ground water.
- **Applicability:** Applies to any constructed vertical water well subject to ag nonpoint source contaminants.
- **Not applicable to:** waste disposal wells, contaminated wells, or cisterns.
- **Specifications:** must meet NRCS 351 Well Decommissioning specifications which states: “shall comply with Missouri Well Construction Rules (MWCR 10 CSR 23-3.100) of the Missouri Dept. of Nat. Resources (MDNR), Div. of Geology and Land Survey (DGLS), Wellhead Protection Section (WPS) and be compatible with all applicable local, State, Tribal, and Federal Requirements.”
- **Incentive payment** of \$400 upon practice completion

N351 Well Decommissioning



How to Request Funds For Cost-Share Project

1. Landowner contacts Soil and Water District office to apply for cost-share and verify that they have a FSA number.
2. Site visit is performed by SWCD staff to verify eligibility and/or to provide technical assistance if not eligible.
3. If eligible, and funding is available, a conservation plan and contract(s) for the desired practice(s) are drawn up.
4. Landowner installs practice(s) at their own expense.
5. When installed, the landowner contacts the SWCD office to notify SWCD staff for completion and checkout.
6. Once checkout is finalized, the paperwork is processed by SWCD for payment of the practice, up to 75% of state average cost.
7. Landowner receives payment via direct deposit.

Special Projects

- FY13 Drought Assistance Program
 - 5,300 contracts
 - 2391 wells drilled
 - \$21.8 million



Soil & Water Conservation Program

Soil and Water Conservation Districts



District Directory

In 1933, severe erosion problems from the Dust Bowl era caused the federal government to establish the Soil Erosion Service within the U.S. Department of the Interior. Less than two years later, the service was transferred to the U.S. Department of Agriculture and became the Soil Conservation Service. (The name of the Soil Conservation Service was changed in 1996 to Natural Resources Conservation Service.) After large-scale projects proved too slow and cumbersome, individual state legislatures passed laws to form soil and water conservation districts

(SWCDs). Missouri joined this movement to localize soil and water administration in 1944, and Harrison County formed Missouri's first SWCD. In 1996, Washington County SWCD became the last of Missouri's 114 counties to organize into SWCDs.

Soil and water conservation districts are locally operated sub-units of state government organized according to [state law](#). Districts are governed by a board of supervisors with five members. Four are elected from landowners in the county, who serve four-year terms, and the fifth is a representative from University Extension. Board members are public officials responsible for all district actions, decisions and employees, but districts have no regulatory or taxing authority. Board members are not paid.

In most cases, regular board meetings are held monthly and are open to the public. Most districts also have an annual meeting in which the past year's accomplishments are reviewed, awards are given and agricultural landowners from the county are invited to learn more about the various programs offered by the districts.

District programs utilize technical, financial and information services available from local, state and federal agencies. Most soil and water districts receive and administer locally generated funds as well as funds from the state government. They provide informational and educational activities including grazing schools and field tours. The Department of Natural Resources Soil and Water Conservation Program administers the state [cost-share program](#) and the [Agricultural Nonpoint Source Pollution Special Area Land Treatment Program](#).

Soil and water conservation districts are local people solving local problems. Programs and services vary with each district. [Contact your district](#) for more information or to get involved with soil and water conservation in your area.

Program Links

[Program Home Page](#)
[SWD Commission](#)
[Commission Meetings](#)
[Cost-Share Program](#)
[SALT Program](#)
[Conservation Districts](#)
[History-Sales Tax](#)
[Conservation Education](#)
[Publications](#)
[Conservation Links](#)
[Laws and Regulations](#)

Contact

Soil & Water Conservation Program

P.O. Box 176
Jefferson City, MO 65102
800-361-4827
573-751-4932
Email: soils@dnr.mo.gov

Missouri Department of Natural Resources

Celebrating 40 years of taking care of
Missouri's natural
resources.



Missouri Department of Natural Resources

Soil and Water Conservation Districts - Microsoft Internet Explorer provided by Missouri DNR

http://www.swcd.mo.gov/

Bing

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Soil and Water Conservation Districts

Page Safety Tools

To assist many districts and customers we are providing the following links to commonly needed forms

- [Vendor Input/ACH/EFT Form](#) [PDF Fill in 300-1489](#),
- [Landowner Authorization](#) [PDF](#)



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Missouri Soil and Water
Conservation Districts

Home
Contact

Search

District Home

Board Members

Contact Us

Upcoming Events

Landowner
Assistance

Rental Equipment

Links

History

Phelps County Soil and Water Conservation District

1050 Hwy. 72 E., Rolla, MO 65401

573-364-6202

Soil and Water Conservation Districts throughout the state provide financial incentives to landowners to implement conservation practices that help prevent soil erosion and protect water resources. District staff provides technical support with the design, implementation and maintenance of these practices.

By promoting good farming techniques that help keep soil on the fields and waters clean, each soil and water conservation district is conserving the productivity of Missouri's working lands.

If you are interested in participating in the cost-share program, call the district office at the number above.

The primary funding for these cost-share practices comes from the one-tenth-of-one-percent parks, soils and water sales tax, which is shared by the Department of Natural Resources' Soil and Water Conservation Program and the Division of State Parks.

[Map to the district office](#)

The Phelps County district is currently housed in the USDA Service Center field office on Highway 72.

Questions???

Please contact the Soil and Water
Conservation Program at

573-751-4932